

Data Path : Z:\HPCHEM1\BNA_M\Data\BM050617\
 Data File : BM009950.D
 Acq On : 06 May 2017 20:51
 Operator : SJ/MA
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: May 08 05:43:50 2017
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\8270-BM050517.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri May 05 14:52:12 2017
 Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
 Max. RRF Dev : 25% Max. Rel. Area : 150%

	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	20.000	20.000	0.0	80	0.00
2	1,4-Dioxane	40.000	49.678	-24.2	108	0.00
3	Pyridine	40.000	43.076	-7.7	87	0.00
4	n-Nitrosodimethylamine	40.000	45.230	-13.1	93	0.00
5 S	2-Fluorophenol	80.000	84.868	-6.1	85	0.00
6	Aniline	40.000	42.978	-7.4	86	-0.01
7 S	Phenol-d6	80.000	85.854	-7.3	84	-0.01
8	2-Chlorophenol	40.000	41.765	-4.4	83	-0.01
9	Benzaldehyde	40.000	41.677	-4.2	83	-0.01
10 C	Phenol	40.000	42.820	-7.1	84	-0.01
11	bis(2-Chloroethyl)ether	40.000	41.138	-2.8	83	-0.01
12	1,3-Dichlorobenzene	40.000	40.017	-0.0	80	-0.01
13 C	1,4-Dichlorobenzene	40.000	39.819	0.5	81	-0.02
14	1,2-Dichlorobenzene	40.000	40.851	-2.1	83	-0.01
15	Benzyl Alcohol	40.000	47.161	-17.9	93	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	40.567	-1.4	80	0.00
17	2-Methylphenol	40.000	41.508	-3.8	82	-0.01
18	Hexachloroethane	40.000	39.672	0.8	79	-0.02
19 P	n-Nitroso-di-n-propylamine	40.000	42.776	-6.9	83	-0.01
20	3+4-Methylphenols	40.000	41.810	-4.5	81	-0.01
21 I	Naphthalene-d8	20.000	20.000	0.0	81	-0.01
22	Acetophenone	40.000	41.192	-3.0	84	-0.01
23 S	Nitrobenzene-d5	80.000	82.628	-3.3	85	-0.01
24	Nitrobenzene	40.000	41.499	-3.7	85	-0.01
25	Isophorone	40.000	42.694	-6.7	87	-0.01
26 C	2-Nitrophenol	40.000	41.704	-4.3	84	-0.01
27	2,4-Dimethylphenol	40.000	40.796	-2.0	84	-0.01
28	bis(2-Chloroethoxy)methane	40.000	39.544	1.1	82	-0.01
29 C	2,4-Dichlorophenol	40.000	42.136	-5.3	86	-0.01
30	1,2,4-Trichlorobenzene	40.000	40.497	-1.2	84	-0.02
31	Naphthalene	40.000	39.019	2.5	81	-0.02
32	Benzoic acid	40.000	38.769	3.1	78	-0.03
33	4-Chloroaniline	40.000	41.877	-4.7	84	-0.01
34 C	Hexachlorobutadiene	40.000	37.738	5.7	78	-0.01
35	Caprolactam	40.000	41.411	-3.5	82	0.00
36 C	4-Chloro-3-methylphenol	40.000	41.404	-3.5	84	-0.01
37	2-Methylnaphthalene	40.000	41.441	-3.6	86	-0.01
38 I	Acenaphthene-d10	20.000	20.000	0.0	83	-0.01
39	1,2,4,5-Tetrachlorobenzene	40.000	39.062	2.3	80	-0.02
40 P	Hexachlorocyclopentadiene	40.000	36.576	8.6	75	-0.01
41 S	2,4,6-Tribromophenol	80.000	84.170	-5.2	85	0.00
42 C	2,4,6-Trichlorophenol	40.000	40.281	-0.7	81	-0.01
43	2,4,5-Trichlorophenol	40.000	37.912	5.2	77	-0.02
44 S	2-Fluorobiphenyl	80.000	84.838	-6.0	88	-0.01

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	39.917	0.2	84	-0.02
46	2-Chloronaphthalene	40.000	39.739	0.7	81	-0.01
47	2-Nitroaniline	40.000	42.149	-5.4	84	0.00
48	Acenaphthylene	40.000	42.029	-5.1	87	-0.01
49	Dimethylphthalate	40.000	38.461	3.8	80	0.00
50	2,6-Dinitrotoluene	40.000	41.983	-5.0	85	-0.01
51 C	Acenaphthene	40.000	41.047	-2.6	84	-0.01
52	3-Nitroaniline	40.000	40.885	-2.2	81	0.00
53 P	2,4-Dinitrophenol	40.000	36.162	9.6	76	0.00
54	Dibenzofuran	40.000	44.772	-11.9	92	-0.01
55 P	4-Nitrophenol	40.000	36.263	9.3	74	0.00
56	2,4-Dinitrotoluene	40.000	43.160	-7.9	88	-0.01
57	Fluorene	40.000	41.598	-4.0	86	-0.01
58	2,3,4,6-Tetrachlorophenol	40.000	45.818	-14.5	94	-0.01
59	Diethylphthalate	40.000	39.070	2.3	81	-0.01
60	4-Chlorophenyl-phenylether	40.000	41.621	-4.1	85	-0.01
61	4-Nitroaniline	40.000	42.439	-6.1	85	0.00
62	Azobenzene	40.000	48.726	-21.8	100	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	86	-0.01
64	4,6-Dinitro-2-methylphenol	40.000	35.689	10.8	80	-0.01
65 c	n-Nitrosodiphenylamine	40.000	39.616	1.0	85	0.00
66	4-Bromophenyl-phenylether	40.000	39.487	1.3	84	-0.01
67	Hexachlorobenzene	40.000	38.906	2.7	85	-0.01
68	Atrazine	40.000	40.207	-0.5	87	0.00
69 C	Pentachlorophenol	40.000	32.185	19.5	71	-0.01
70	Phenanthrene	40.000	40.350	-0.9	87	-0.01
71	Anthracene	40.000	41.723	-4.3	90	0.00
72	Carbazole	40.000	42.367	-5.9	92	-0.01
73	Di-n-butylphthalate	40.000	37.858	5.4	82	-0.01
74 C	Fluoranthene	40.000	41.098	-2.7	90	-0.01
75 I	Chrysene-d12	20.000	20.000	0.0	92	-0.01
76	Benzidine	40.000	40.455	-1.1	89	-0.01
77	Pyrene	40.000	39.038	2.4	89	-0.01
78 S	Terphenyl-d14	80.000	73.227	8.5	84	0.00
79	Butylbenzylphthalate	40.000	37.171	7.1	87	0.00
80	Benzo(a)anthracene	40.000	41.350	-3.4	95	-0.01
81	3,3'-Dichlorobenzidine	40.000	38.889	2.8	90	-0.01
82	Chrysene	40.000	38.893	2.8	91	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	36.401	9.0	85	0.00
84 c	Di-n-octyl phthalate	40.000	36.093	9.8	84	-0.01
85	Indeno(1,2,3-cd)pyrene	40.000	33.147	17.1	72	-0.03
86 I	Perylene-d12	20.000	20.000	0.0	77	-0.02
87	Benzo(b)fluoranthene	40.000	44.382	-11.0	88	-0.02

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	43.275	-8.2	85	-0.01
89 C	Benzo(a)pyrene	40.000	42.921	-7.3	83	-0.02
90	Dibenzo(a,h)anthracene	40.000	37.020	7.4	69	-0.03
91	Benzo(g,h,i)perylene	40.000	35.048	12.4	66	-0.04

(#) = Out of Range

SPCC's out = 0 CCC's out = 0